



Dart Aerospace Ltd.
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000914

D130-1046-213
Job Sheet 185571



Part No: D130-1046-213

Job Qty: 3 ea

Part Name: EC130/H130 Cable Cutter Lower Fixed Provisions



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/30/18

Job Tracking No:

Due Date: 11/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: D130-1046-213 REV.B IPP REV:A 18.04.26 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.23 AS PER DWG REV.B DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Lead Time	Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time		
90	Start up Operation	3 Ea	11/16/18	11/16/18	0.00	0.00	Start Up Stores/Pkg-2			DEC 07 2018
110	Packaging	3 pcs	11/16/18	11/16/18	0.00	0.00	Packaging1-5			DEC 11 2018
120	QC	3 pcs	11/16/18	11/16/18	0.00	0.00	QC4			DEC 20 2018
130	Packaging	3 pcs	11/16/18	11/16/18	0.00	0.00	Packaging3-2			DEC 20 2018
135	DC	3 pcs	11/16/18	11/16/18	0.00	0.00	DC			DEC 20 2018
140	QC21-FG	3 Ea	11/16/18	11/16/18	0.00	0.00	QC21			DEC 20 2018

Part Op 130 - Identify and pack for shipping as per PPP D130-1046-213 Location: _____

Descriptions: 135 - Photocopy bluefile & type labels per PPP D130-1046-213 CHG001



Container No: S137342



Part: D130-1046-213

Job No: 185571

Serial No/Batch: S137342

Revision: B

Inspector:

Exp Date:

Instructions: FAA STC SR02609SE 18/08/09, TC LoA C-18

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006914

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
CR7620S-05-05	Rivet, Blind	24 Ea (8 ea)	90-Start up Operation	124585
CR7621S-04-02	Rivet, Blind	42 Ea (14 ea)	90-Start up Operation	5134075
CR7621S-05-02	Rivet, Blind	72 Ea (24 ea)	90-Start up Operation	5134535
D5577-1	U-Channel, Cable Cutter	3 Ea (1 ea)	90-Start up Operation	5136303
D5578-1	Shim, Cable Cutter	3 Ea (1 ea)	90-Start up Operation	5124286
D5579-1	Center Clip, Cable Cutter	6 Ea (2 ea)	90-Start up Operation	5123736
D5580-1	Shim, Cable Cutter	6 Ea (2 ea)	90-Start up Operation	5123738
D5581-1	Clip, Fwd, LH	3 Ea (1 ea)	90-Start up Operation	5123680
D5581-2	Clip, Fwd, RH	3 Ea (1 ea)	90-Start up Operation	5123675
D5581-3	Clip, Aft, LH	3 Ea (1 ea)	90-Start up Operation	5124005
D5581-4	Clip, Aft, RH	3 Ea (1 ea)	90-Start up Operation	5124010
D5582-1	Aft Angle	3 Ea (1 ea)	90-Start up Operation	5123495
D5583-1	Radius Block	6 Ea (2 ea)	90-Start up Operation	5129288
D5584-1	Doubler	3 Ea (1 ea)	90-Start up Operation	5123469
D5585-1	Stringer, LH Fwd	3 Ea (1 ea)	90-Start up Operation	5124036
D5586-1	Stringer, RH Fwd	3 Ea (1 ea)	90-Start up Operation	5124283
D5587-1	Stringer, LH Aft	3 Ea (1 ea)	90-Start up Operation	5124995
D5588-1	Stringer, RH Aft	3 Ea (1 ea)	90-Start up Operation	5124274
D5589-1	Gusset, Outboard LH	3 Ea (1 ea)	90-Start up Operation	5123662
D5589-2	Gusset, Outboard RH	3 Ea (1 ea)	90-Start up Operation	5124015
D5590-1	Gusset, Inboard LH	3 Ea (1 ea)	90-Start up Operation	5124350
D5590-2	Gusset, Inboard RH	3 Ea (1 ea)	90-Start up Operation	5124352
D5591-1	Indent Label	3 Ea (1 ea)	90-Start up Operation	5055027
D5592-1	Tie Mount	6 Ea (2 ea)	90-Start up Operation	5069854
D5597-3-3	304 Cres Tape, 3" Wide x 9' Long	3 Ea (1 ea)	90-Start up Operation	5082739
D5655-1	Shim	3 Ea (1 ea)	90-Start up Operation	5123905
LN29679AM6	Anchor Nut, Floating	12 pcs (4 ea)	90-Start up Operation	5053670x2 5138869x6
LN9016-04K	Washer	6 pcs (2 ea)	90-Start up Operation	5053465
LN9016-05K	Washer	12 pcs (4 ea)	90-Start up Operation	5053666x6 5124590x6
LN9037-05012	Bolt	6 pcs (2 ea)	90-Start up Operation	5053663
LN9037-05016	Bolt	3 pcs (1 ea)	90-Start up Operation	5053664
LN9166-5.3	Washer	12 pcs (4 ea)	90-Start up Operation	5053672x6 5137435x6
LN9338-04	Nut	6 pcs (2 ea)	90-Start up Operation	5053673
LN9338-05	Nut	9 pcs (3 ea)	90-Start up Operation	5053674x7
LN9439M4x12	Screw	6 pcs (2 ea)	90-Start up Operation	5053671
MS20426AD4-7	Rivet	78 Ea (26 ea)	90-Start up Operation	5049250x70 12655x8
MS20426AD4-8	Rivet	48 Ea (16 ea)	90-Start up Operation	718136-4
MS20470AD4-4	Rivet, Universal Head	12 Ea (4 ea)	90-Start up Operation	5106821-1
MS20470AD4-5	Rivet, Universal Head	159 Ea (53 ea)	90-Start up Operation	5049829
MS20470AD4-6	Rivet, Universal Head	90 Ea (30 ea)	90-Start up Operation	5049899
MS20470AD4-7	Rivet, Universal Head	6 Ea (2 ea)	90-Start up Operation	5048900
MS20470AD5-6	Rivet	27 Ea (9 ea)	90-Start up Operation	5048897
MS20470AD5-8	Rivet	3 Ea (1 ea)	90-Start up Operation	7114988
MS21141S-05-05	Rivet	12 Ea (4 ea)	90-Start up Operation	5133209x6 5049251x6
MS25083-2BB10	Bonding Jumper	3 Ea (1 ea)	90-Start up Operation	5048901
NAS1919C04S03	Rivet, Blind	24 Ea (8 ea)	90-Start up Operation	5049252x2 5053771x4
NAS1919C05S04	Rivet, Blind	12 Ea (4 ea)	90-Start up Operation	5076816
NAS1921C04S04	Rivet, Blind	12 Ea (4 ea)	90-Start up Operation	5049253x6 5133208x4
NAS1921C04S07	Rivet, Blind	12 Ea (4 ea)	90-Start up Operation	5049254x1 5124595x11

RE: SACS boysen

Linda Lacelle

Mon 2018-12-17 12:34 PM

To: Sonia Quirion <squirion@dartaero.com>; Natasha Belanger <nbelanger@dartaero.com>;

Cc: Jason Leroux <jleroux@dartaero.com>; Eric Berniquez <eberniquez@dartaero.com>; John Chuprun <jchuprun@dartaero.com>;

Alors:

D139-1046-111 – stk

D130-1046-211 – stk

D130-1046-115 – D5563-1 –faut commander, D5600-1 a l'inspection,

D130-1046-213 - LN29679AM6 – en commande, D5577-1 a OS

D5577-1, D5563-1 – enleve

D130-1046-213?-115? Split w/o

From: Sonia Quirion <squirion@dartaero.com>

Sent: Monday, December 17, 2018 11:45 AM

To: Linda Lacelle <llacelle@dartaero.com>; Natasha Belanger <nbelanger@dartaero.com>

Cc: Jason Leroux <jleroux@dartaero.com>

Subject: Re: SACS boysen

d130-1046-213

MISIING D5577-1 X3

From: Sonia Quirion

Sent: December 17, 2018 11:44:15 AM

To: Linda Lacelle; Natasha Belanger

Cc: Jason Leroux

Subject: Re: SACS boysen

MISSING d130-1046-115

D5600-1 D5563-1

From: Linda Lacelle

Sent: December 17, 2018 11:14:50 AM

To: Natasha Belanger; Sonia Quirion

Cc: Jason Leroux

Subject: RE: SACS boysen

PURRRFECT – PLS GET THEM TO SONIA TO FINISH HER KITS D130-1046-213

SONIA,

SVP FINI LES KIT POUR D130-1046-021 et laisse moi savoir les pieces manquante. Le client veut shipper auj'hui, moins les mrcx manquante

REFERENCE ONLY

ITEM	QTY -213	P/N	DESCRIPTION	MANUFACTURER	ALTERNATE PART
	X	D130-1046-213	FIXED PROVISIONS, LOWER		
1	1	D5577-1	U-CHANNEL, CABLE CUTTER		
2	1	D5578-1	SHIM, CABLE CUTTER		
3	2	D5579-1	CENTER CLIP, CABLE CUTTER		
4	2	D5580-1	SHIM, CABLE CUTTER		
5	1	D5581-1	CLIP, FWD LH		
6	1	D5581-2	CLIP, FWD RH		
7	1	D5581-3	CLIP, AFT LH		
8	1	D5581-4	CLIP, AFT RH		
9	1	D5582-1	AFT ANGLE		
10	2	D5583-1	RADIUS BLOCK		
11	1	D5584-1	DOUBLER		
12	1	D5585-1	STRINGER, LH AFT		
13	1	D5586-1	STRINGER, RH FWD		
14	1	D5587-1	STRINGER, LH FWD		
15	1	D5588-1	STRINGER, RH AFT		
16	1	D5589-1	GUSSET, OUTBOARD LH		
17	1	D5589-2	GUSSET, OUTBOARD RH		
18	1	D5590-1	GUSSET, INBOARD LH		
19	1	D5590-2	GUSSET, INBOARD RH		
20	1	D5591-1	IDENT LABEL		
21	2	D5592-1	TIE MOUNT		PANDUIT TM3S8-C
22	1	D5597-3-3	CRES TAPE		McMASTER CARR 76055A23
23	1	D5655-1	SHIM		
24	4	MS20470AD4-4	RIVET, SOLID, PAN HEAD		
25	53	MS20470AD4-5	RIVET, SOLID, PAN HEAD		
26	30	MS20470AD4-6	RIVET, SOLID, PAN HEAD		
27	26	MS20426AD4-7	RIVET, SOLID, CSK		
28	16	MS20426AD4-8	RIVET, SOLID, CSK		
29	2	MS20470AD4-7	RIVET, SOLID, PAN HEAD		
30	9	MS20470AD5-6	RIVET, SOLID, PAN HEAD		
31	1	MS20470AD5-8	RIVET, SOLID, PAN HEAD		
32	8	MS21140U0505W	MAXIBOLT, BLIND, CSK		MS21140S0505, CR7620S-05-05
33	14	MS21141U0402W	MAXIBOLT, BLIND, PAN HEAD		MS21141S0402, CR7621S-04-02
34	24	MS21141U0502W	MAXIBOLT, BLIND, PAN HEAD		MS21141S0502, CR7621S-05-02
35	4	MS21141U0505W	MAXIBOLT, BLIND, PAN HEAD		MS21141S0505, CR7621S-05-05
36	1	MS25083-2BB10	ELECTRICAL BONDING JUMPER		
37	8	NAS1919C04S03U	RIVET, BLIND, PAN HEAD		NAS1919C04S03
38	4	NAS1921C04S04U	RIVET, BLIND, CSK		NAS1921C04S04
39	4	NAS1921C04S07U	RIVET, BLIND, CSK		NAS1921C04S07
40	4	NAS1919C05S04U	RIVET, BLIND, PAN HEAD		NAS1919C05S04
41	4	LN29679AM6	NUTPLATE (M6)		
42	2	LN9016-04K	WASHER, BEVELLED (M4)		
43	4	LN9016-05K	WASHER, BEVELLED (M5)		
44	1	LN9037-05016	HEX HEAD BOLT (M5)		
45	2	LN9037-05012	HEX HEAD BOLT, (M5)		
46	4	LN9166-5.3N	WASHER (M5)		
47	2	LN9338-04	NUT (M4)		
48	3	LN9338-05	NUT (M5)		
49	2	LN9439M4X12	SCREW, PAN-HEAD (M4)		
50	2	MS3367-2	TIE-WRAP		TY28MX (THOMAS&BETTS)
51	A/R	PR1440	SEALANT	PPG (DESOTO)	P/S 890 OR MIL-S-8802 COMPLIANT
52	A/R	NYCOTE 7-11BL	PROTECTIVE COATING	NYCOTE	

NOTES:

- 1) ALL DIMENSIONS ARE IN MILLIMETERS.
- 2) NOT INCLUDED IN KIT. TO BE FURNISHED BY INSTALLER.
- 3) COAT FAYING SURFACE AND SEAL PERIMETER WITH SEALANT (ITEM 51).
- 4) GRIND SMOOTH COMPOSITE MOUNTING CLIPS AND SAND SMOOTH PAINTED SURFACE. DO NOT PENETRATE COMPOSITE PLIES BELOW PAINT.
- 5) APPLY CRES TAPE (ITEM 22) TO PROVIDE GALVANIC BARRIER BETWEEN ALUMINUM COMPONENTS AND THE AIRCRAFT COMPOSITE STRUCTURE. APPLY SEALANT (ITEM 51) ON FAYING SURFACE BETWEEN CRES TAPE AND ALUMINUM STRUCTURE.
- 6) RELOCATE GROUNDS APPROXIMATELY AS SHOWN, USE EXISTING HARDWARE. RE-IDENTIFY WITH LABELS (ITEM 20).
- 7) PICK UP EXISTING RIVETS IF POSSIBLE. OTHERWISE, INSTALL NEW RIVETS EQUALLY SPACED BETWEEN EXISTING RIVETS. STRINGERS MAY BE TRIMMED TO CLEAR EXISTING RIVETS.
- 8) INSTALL ALL RIVETS WET USING SEALANT (ITEM 51).
- 9) CONTACT AREA TO BE CLEAN OF ALL NON-CONDUCTIVE COATINGS (Ø8mm (0.32")). AFTER ASSEMBLY, BARE METAL SURACES TO BE PROTECTED WITH PROTECTIVE COATING (ITEM 52).
- 10) IF THE EXISTING AIRCRAFT GUSSET IS NOT PRESENT (SECTION L-L), DO NOT INSTALL THE QTY(4) RIVETS (ITEM 24).
- 11) IF EXISTING STRUCTURE PREVENTS INSTALLATION OF THE TOPMOST RIVET (ITEM 25) IN THE RH-AFT STRINGER (ITEM 15), DO NOT INSTALL THE TOPMOST RIVET. TRIM 12mm FROM TOP OF RH-AFT STRINGER (ITEM 15) TO REMOVE TOPMOST HOLE PRIOR TO INSTALLATION.
- 12) LH-FWD STRINGER (ITEM 14) HAS A JOGGLE THAT IS NOT REQUIRED ON SOME AIRCRAFT. IF STRINGER DOES NOT SIT FLUSH ON EXISTING STRUCTURE, INSTALL STRINGER WITH SHIM (ITEM 23) OR REWORK LH-FWD STRINGER (ITEM 14) TO BE FLAT.
- 13) ACCEPTABLE TO DRILL Ø6.2mm MAX HOLE AT THIS LOCATION TO ALLOW REMOVAL OF DEBRIS. FILL WITH SEALANT AFTER USE.

REFERENCE ONLY

B	ADD NOTES 10, 11, 12, & 13. ADD D5655-1 SHIM (ITEM 23)		CP	18.06.26
A	NEW ISSUE		AJS	18.03.16
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS	DART AEROSPACE USA, INC.		
DRAWN	CP	EUGENE, OR		
CHECKED	RF	DRAWING NO.	REV. B	
MFG. APPR.	N/A	D130-1046-213		SHEET 1 OF 10
APPROVED	DSW	TITLE	SCALE	
DE APPR.	CP	FIXED PROVISIONS, LOWER NTS		
DATE	18.06.26		COPYRIGHT © 2018 BY DART AEROSPACE USA, INC.	
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APPROVED

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